



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/585,841	Thummel	21101.0053U2
23859 Ballard Spahr Andrews & Ingersoll, LLP SUITE 1000 999 PEACHTREE STREET ATLANTA, GA 30309-3915	INTERNATIONAL APPLICATION NO. PCT/US2005/001218	
I.A. FILING DATE		PRIORITY DATE
01/13/2005		01/13/2004

**CONFIRMATION NO. 4674
371 FORMALITIES LETTER**



OC000000031921889

Date Mailed: 09/05/2008

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Indication of Small Entity Status
- Priority Document
- Copy of the International Application filed on 07/12/2006
- Copy of the International Search Report filed on 07/12/2006
- Information Disclosure Statements filed on 01/07/2008
- Biochemical Sequence Diskette filed on 07/12/2006
- Biochemical Sequence Listing filed on 07/12/2006
- U.S. Basic National Fees filed on 07/12/2006
- Priority Documents filed on 07/12/2006
- Specification filed on 07/12/2006
- Claims filed on 07/12/2006
- Abstracts filed on 07/12/2006
- Drawings filed on 07/12/2006
- Paper nucleotide sequence listings filed on 07/12/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$260** for a Small Entity:

- The fee for submitting a specification and drawing containing more than 100 pages has not been paid in full. Applicant owes **\$260** for **61** pages in excess of **150** pages for a small entity in compliance with 37 CFR 1.27.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.

<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225